Appl. No. 09/775,891 Amendment dated June 6, 2003 Reply to Office Action of January 29, 2003

Amendments to the Specification:

Please replace the paragraph beginning on page 9, line 8, with the following rewritten paragraph:

—The superior end 305 of the connector 300 has an improved anatomically-designed bow that fits and cradles the greater trochanter 160. In particular, the superior end 305 includes one or more cable apertures or grooves 340, and one or more claws or claw-like members 345. Claws 345 include extensions or hooks to allow the superior end to better grasp onto the greater trochanter 160. The cable apertures 340 serve to attach and fixate the connector 300 to the greater trochanter 160 in accordance with the present invention. The apertures 340 may be perpendicular to the sides 325 of the of the connector 300 (as shown in the figures), they may be angled to provide a cable path that reduces the stress on the cable, and/or they may have a curved path to help direct the cable in a stress relieving direction. The cables extending through the apertures 340 may be crimped. In this regard, crimping may be external or the superior end 305 may have integral crimps 330 attached thereto. The superior end 305 includes a driver slot 350 for engaging with a driver (not shown). As defined herein, apertures 340 may include surface grooves to route the cable over the connector 300.—

Please replace the paragraph beginning at page 11, line 5, with the following rewritten paragraph:

—Inferior end 310 also includes one or more pairs of cable apertures 360. Though not required, the cable apertures 360 are shown as being evenly spaced along the length of the inferior end 310 in an alternating fashion with the slots 355. One or more of the paired apertures includes a cable screw slot 370 for receiving a cable screw 365. The cable screw 365 may be wound into the slot 370 to and affect the size of the cable aperture 360. The particulars of the



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cable mechanism are generally known in the art and are disclosed further in U.S. Patent No. 5,415,658, the entire writing of which is incorporated herein by reference. Again, those skilled in the art will appreciate that any number of cable apertures 360 may be used to still be considered within the scope of the present invention.—

Please replace the paragraph beginning at page 11, line 15, with the following rewritten paragraph:

—FIGURES 13-17 disclose additional embodiments of connector for re-attaching a greater trochanter 160 to the femur 150 in accordance with a preferred embodiment of the present invention. As illustrated by these alternative embodiments, integral crimps may or may not be used for the cable apertures along the superior end of the connector. In addition, the number of slots 355, cable screws 365, and cable apertures 360 may be vary varied.—

